

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S47	2	"4736241".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 15:23
S48	3	("4486771"   "4506290"   "4590512").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 15:25
S49	1	("4486771"   "4506290"   "4590512").PN. and (average)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 15:25
S50	27	("4736241").URPN.	USPAT	OR	ON	2007/07/17 15:26
S51	0	("4736241").URPN. and (first with averaging with unit)	USPAT	OR	ON	2007/07/17 15:27
S52	1	("4736241").URPN. and (first with averaging)	USPAT	OR	ON	2007/07/17 15:29
S53	373	348/223.1.ccls. and @ad<"20031203"	USPAT	OR	ON	2007/07/17 15:41
S54	461	348/223.1.ccls. and @ad<"20031203"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:41
S55	0	348/223.1.ccls. and @ad<"20031203" and ((first or second) with averag\$3 with RGB with YCrCb)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:43
S56	67	348/223.1.ccls. and @ad<"20031203" and ((first or second) with averag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:46
S57	0	348/223.1.ccls. and @ad<"20031203" and ((first or second) with averag\$3 with YCbCr)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:44
S58	2	348/223.1.ccls. and @ad<"20031203" and ((first or second) with averag\$3 with RGB)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:44
S59	43	348/223.1.ccls. and @ad<"20031203" and ((first or second) near5 averag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:48

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S60	0	348/223.1.ccls. and @ad<"20031203" and (first adj averag\$3 adj (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:12
S61	0	348/223.1.ccls. and @ad<"20031203" and (first near averag\$3 near (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:50
S62	24	"348"/\$ and @ad<"20031203" and (first adj averag\$3 adj (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:54
S63	0	@ad<"20031203" and (white with balance) and (first adj averag\$3 adj (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 15:55
S64	16	@ad<"20031203" and (white with balance) and YCrCb and (averag\$3 adj (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:02
S65	0	@ad<"20031203" and (RGB with YCbCr with conver\$4 with averag\$3) and (averag\$3 adj (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:03
S66	2	(RGB with YCbCr with conver\$4 with averag\$3) and (white with balance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:05
S67	3	(YCbCr with averag\$3) and (white with balance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:06
S68	9	(RGB with YCbCr with averag\$3 with conver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:09
S69	17	(YCbCr with averag\$3 with conver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:09
S70	0	@ad<"20031203" and (first adj transform\$5 adj (unit or element or circuit or portion or section or device)) and (white near balance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:13

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S71	113	@ad<"20031203" and (transform\$5 adj (unit or element or circuit or portion or section or device)) and (white near balance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:14
S72	0	@ad<"20031203" and (RGB with YCbCr with convert\$3) and (transform\$5 adj (unit or element or circuit or portion or section or device)) and (white near balance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 08:06
S73	0	@ad<"20031203" and (YCbCr with convert\$3) and (transform\$5 adj (unit or element or circuit or portion or section or device)) and (white near balance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:15
S74	3	@ad<"20031203" and (YCbCr) and (transform\$5 adj (unit or element or circuit or portion or section or device)) and (white near balance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 16:15
S75	6003	@ad<"20031203" and ((RGB or YCbCr) with ((convert\$3) or (transform\$5) or (averag\$3)) with (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 11:03
S76	1350	automatic white balance	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2007/08/07 08:12
S77	261	(automatic white balance).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2007/08/07 10:22
S78	42	S75 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2007/08/07 08:12
S79	3	S75 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2007/08/07 08:12
S80	1097	@ad<"20031203" and ((RGB or YCbCr) with (((convert\$3) or (transform\$5) or (averag\$3)) adj (unit or element or circuit or portion or section or device)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 08:36
S81	8	S76 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 08:14

## EAST Search History

S82	0	( (((RGB or YCbCr) near ((convert\$3) or (transform\$5)) ) with (averag\$3)) adj (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 08:39
S83	11	(automatic near white near balance) and (((convert\$3) or (transform\$5)) with averag\$3) and feedback	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 08:55
S84	1	"5530474".pn. and averag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 09:29
S85	1	"6639626".pn. and averag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 09:43
S86	1	"20060092440"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 10:22
S87	1	"5373322".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 11:07
S88	243	(automatic white balance).ti. and @ad<"20031203"	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	ON	2007/08/07 10:23
S89	1	"6995791".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 10:46
S90	6	("5172220"   "5379069"   "5694165"   "5757423"   "5764285"   "5978023").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 10:47
S91	192	@ad<"20031203" and ((RGB or YCbCr) with ((convert\$3) or (transform\$5) or (averag\$3)) with (unit or element or circuit or portion or section or device) with (multiplier or encoder))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 11:20
S92	1	"6501403".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 11:07

## EAST Search History

S93	3	S76 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 11:08
S94	9	("4489345"   "4584598"   "4736241"   "4743759"   "4814861"   "4860092"   "4901152"   "4907076"   "4924316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 11:11
S95	21	@ad<"20031203" and ((RGB or YCbCr) with ((convert\$3) or (transform\$5) or (averag\$3)) with (unit or element or circuit or portion or section or device) with (multiplier))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 11:47
S96	2	@ad<"20031203" and ((YCbCr) with (((convert\$3) or (transform\$5)) with (averag\$3)) with (unit or element or circuit or portion or section or device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 11:53
S97	1	"7102695".pn. and (converting adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/07 11:54
S98	2	(gain adj controller) same (RGB with YCbCr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 11:25
S99	0	S98 and 358/516.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 11:26
S10 0	0	((gain near3 controller) with (RGB near5 YCbCr)) and 358/516.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 11:27
S10 1	1	(gain near3 controller) and 358/516.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 11:28

## EAST Search History

S10 2	0	(YCbCr with gain with controller) and 358/516.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 11:28
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